Attorney Docket No.: A8457/T51300 AMAT No.: 008457/DSM/BCVD/JW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Rajagopalan et al.

Application No.: Unassigned

Filed: Herewith

For: METHODS AND APPARATUSES PROMOTING ADHESION OF DIELECTRIC BARRIER FILM TO

**COPPER** 

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

**§1.98** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on the attached PTO/SB/08A and PTO/SB/08B forms are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

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Applicant believes that <u>no fee is required</u> for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-1074. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Robert W. Mulcahy Reg. No. 25,436

Tel: 650-326-2400 Fax: 650-326-2422

KJT:crf

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Substitute for form 1449A/PTO				Complete if Known		
				Application Number	Unassigned	•
INFO	PRMATION	I DIS	SCLOSURE	Filing Date	Filed Herewith	
STA	TEMENT B	BY A	PPLICANT	First Named Inventor	Rajagopalan, Nagarajan	
				Art Unit	Unassigned	
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Sheet	1	of	2	Attorney Docket Number	A8457/T51300	

	U.S. PATENT DOCUMENTS+							
Examiner Initials*	Cite No.1	Document Number  Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	AA	US-6,541,374 B1	04-01-2003	de Felipe et al.				
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Examiner Initials*	Cite No.1	For	eign Patent Doo Number <sup>4</sup>	cument  Kind Code <sup>s</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
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		N D1001	001105	Application Number	Unassigned	
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STATE	MENT	BY APP	LICANT	First Named Inventor	Rajagopalan, Nagarajan	
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	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2					
	AR	HYMES et al., "Passivation of copper by silicide formation in dilute silane," J. Applied Physics, 71(9):4623-4625 (1992).						
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Examiner	Date	
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